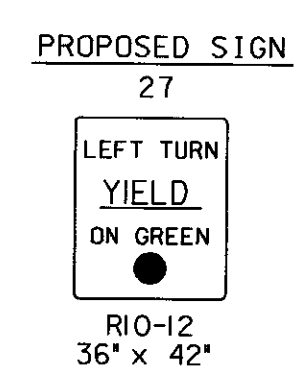
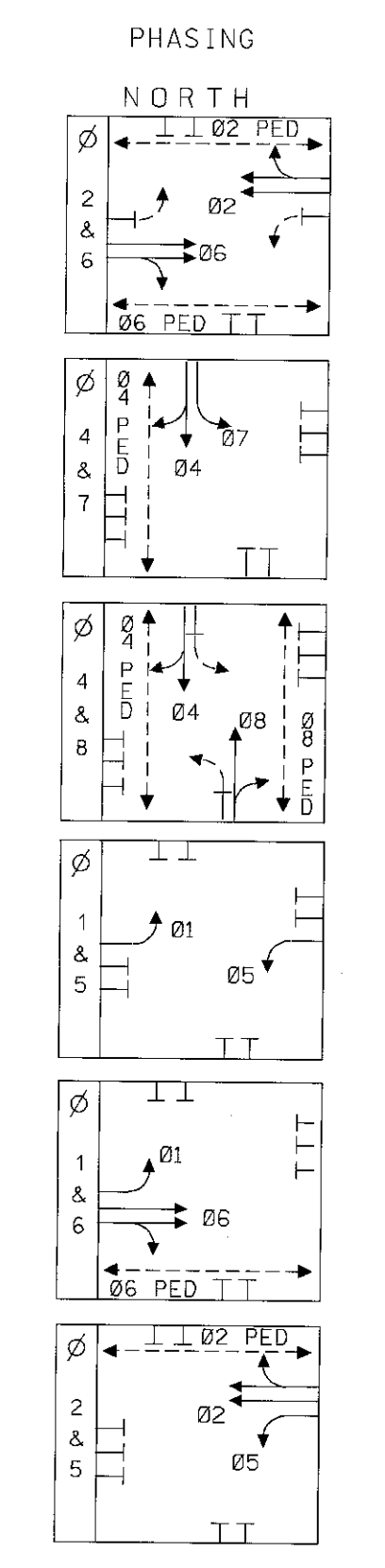
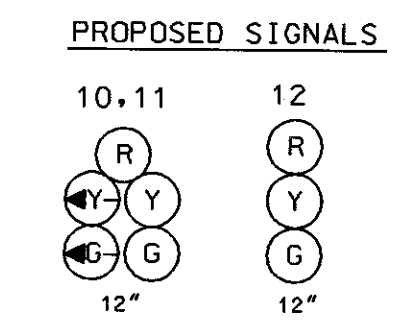
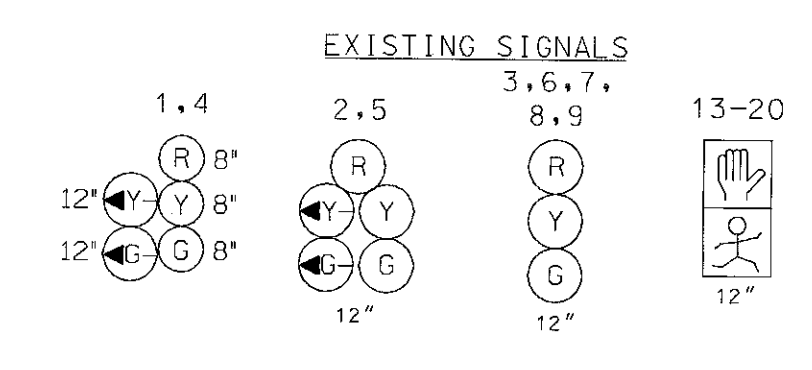
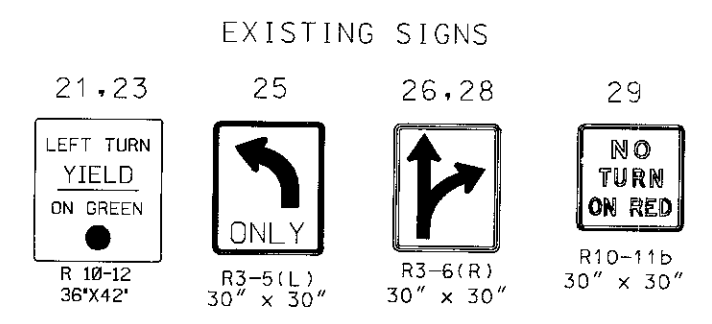
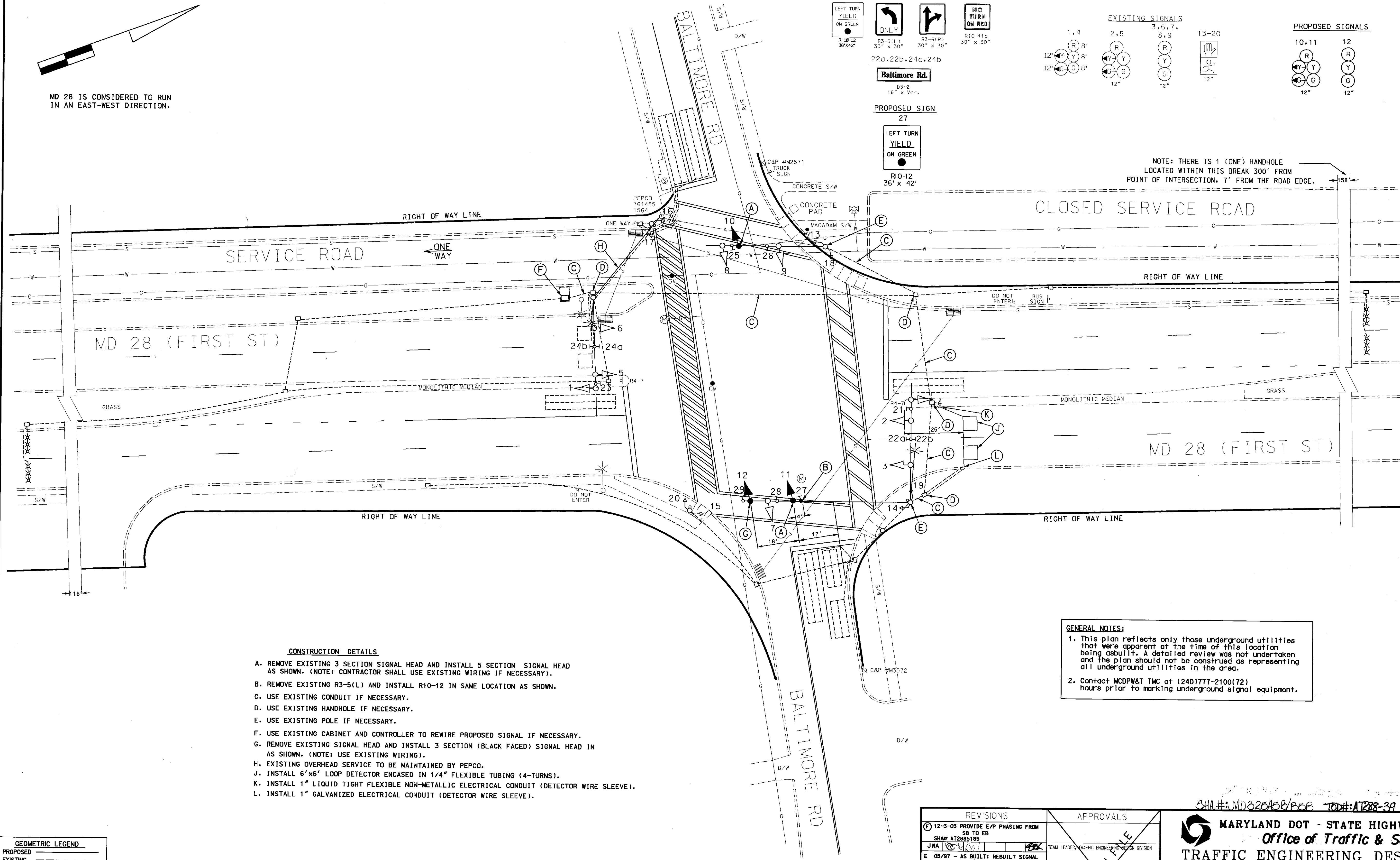


MD 28 IS CONSIDERED TO RUN
IN AN EAST-WEST DIRECTION.



CONSTRUCTION DETAILS

- A. REMOVE EXISTING 3 SECTION SIGNAL HEAD AND INSTALL 5 SECTION SIGNAL HEAD AS SHOWN. (NOTE: CONTRACTOR SHALL USE EXISTING WIRING IF NECESSARY).
- B. REMOVE EXISTING R3-5(L) AND INSTALL R10-12 IN SAME LOCATION AS SHOWN.
- C. USE EXISTING CONDUIT IF NECESSARY.
- D. USE EXISTING HANDHOLE IF NECESSARY.
- E. USE EXISTING POLE IF NECESSARY.
- F. USE EXISTING CABINET AND CONTROLLER TO REWIRE PROPOSED SIGNAL IF NECESSARY.
- G. REMOVE EXISTING SIGNAL HEAD AND INSTALL 3 SECTION (BLACK FACED) SIGNAL HEAD IN AS SHOWN. (NOTE: USE EXISTING WIRING).
- H. EXISTING OVERHEAD SERVICE TO BE MAINTAINED BY PEPCO.
- J. INSTALL 6'x6' LOOP DETECTOR ENCASED IN 1/4" FLEXIBLE TUBING (4-TURNS).
- K. INSTALL 1" LIQUID TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).
- L. INSTALL 1" GALVANIZED ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).

GENERAL NOTES:

- 1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and the plan should not be construed as representing all underground utilities in the area.
- 2. Contact MCDPW&T TMC at (240)777-2100(72) hours prior to marking underground signal equipment.

GEOMETRIC LEGEND	
PROPOSED	---
EXISTING	---
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES	
AERIAL CABLE	---
ELECTRIC	---
TELEPHONE	---
GAS	---
SEWER	---
WATER	---
CABLE TV	---

REVISIONS		APPROVALS	
12-3-03	PROVIDE E/P PHASING FROM SB TO EB	JWA	12/3/03
05/91	AS BUILT: REBUILT SIGNAL & ADDED L.T.'S FOR E/B & W/B MD 28	JWA	5/91
08/17/82	REDRAWN	JWA	8/17/82
08/24/74	AS BUILT	JWA	8/24/74
08/17/82	REDRAWN	JWA	8/17/82

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 28 AND BALTIMORE ROAD

SHA#: MD 28-05B/P-08 TDA#: AT288-39

DRAWN BY: K. MASEK
CHECKED BY: WF
SCALE: 1" = 20'
DATE: 8/17/82

F.A.P. NO.
S.H.A. NO. M 523-5-371
COUNTY: MONTGOMERY
LOG MILE: 150028023.15

T.S. NO. 66F
T.I.M.S. NO. F933

SHEET NO. 1 OF 2